

Continuous programs promoting aquatic stewardship

A. Development and Support Programmes in Encouraging Good Aquatic Stewardship

The Centurion University, Paralakhemundi, Odisha, India, institutionalised multiple programmes and incentive mechanisms promoting aquatic stewardship among students, fishers, and local entrepreneurs. The School of Fisheries embedded stewardship training into undergraduate and postgraduate courses, ensuring consistent engagement with sustainability principles. The Student READY (Rural Entrepreneurship Awareness Development Yojana) programme and field internships further expose learners to community-based stewardship practices.

In 2024, the university conducted five hands-on workshops and four major field demonstration events, training over 180 fish farmers and SHG members in responsible aquaculture practices such as feed optimisation, waste reduction, and disease control. Centurion University's innovation incubator supported two start-ups focusing on Recirculatory Aquaculture Systems (RAS) and Black Soldier Fly (BSF)-based feed production, targeting to reduce organic waste by 40–45% annually.



Figure 1: Imparting field demonstration to Women SHGs on the Recirculatory Aquaculture System (RAS)

B. Programmes Towards Good Aquatic Stewardship Practices

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programme and field internships further expose learners to community-based stewardship practices. The school showcased its presence at regional and state-level recognition programmes such as Matsya Samavesh Mela held on 5th-8th June 2024 at Gajapati Stadium, Paralakhemundi, Odisha, and Matsya O Prani Sampada Mela held on 1st of February 2024 at Bhubaneswar, Odisha. The B.F.Sc and M.F.Sc students showcased their innovations, strengthening knowledge diffusion at the national-level conferences. These initiatives contribute directly to sustainable fishing practices, increasing scientific knowledge and capacity building.



Figure 2: Display of research conducted by students at the National level conferences



Figure 3: Participation in Matsya Samavesh Mela and showcasing the advanced aquaculture techniques